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## APPENDIX O

### NORTH BAY COUNTY RESIDENTS, WALKABLE BUFFER RESULTS

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**Table O1. Sample Distribution of BATS2000 Households and Residents by Proximity to Rail and Ferries - North Bay County Residents**

Proximity of Household to Rail Stations and Ferry Terminals	Households		Residents		Vehicles	
	Number	Percent	Number	Percent	Number	Percent
Within 1/2 mile	9	0%	15	0%	8	0%
1/2 mile to 1 mile	34	1%	74	1%	54	1%
Greater than 1 mile - Urban	125	4%	285	4%	221	3%
Greater than 1 mile - High-Suburban	646	20%	1,505	20%	1,191	19%
Greater than 1 mile - Low-Suburban	1,723	53%	4,045	53%	3,402	53%
Greater than 1 mile - Rural	687	21%	1,653	22%	1,524	24%
Total	3,224	100%	7,577	100%	6,400	100%

**Table O2. Weighted Distribution of BATS2000 Households and Residents by Proximity to Rail and Ferries - North Bay County Residents**

Proximity of Household to Rail Stations and Ferry Terminals	Households		Residents		Vehicles	
	Number	Percent	Number	Percent	Number	Percent
Within 1/2 mile	2,634	1%	5,684	0%	1,591	0%
1/2 mile to 1 mile	7,104	2%	21,738	2%	8,851	1%
Greater than 1 mile - Urban	22,553	5%	52,837	4%	34,473	4%
Greater than 1 mile - High-Suburban	102,422	23%	274,962	23%	173,017	20%
Greater than 1 mile - Low-Suburban	232,160	52%	602,966	51%	448,992	53%
Greater than 1 mile - Rural	81,987	18%	222,757	19%	181,802	21%
Total	448,859	100%	1,180,943	100%	848,727	100%

**Table O3. BATS2000 Demographic Characteristics by Proximity to Rail and Ferries - North Bay County Residents**

Proximity of Household to Rail Stations and Ferry Terminals	Total Households	Total Persons	Total Vehicles	Persons per Household	Vehicles per Household	Vehicles per Person	Average Income per Household	Average Income per Person
Within 1/2 mile	2,634	5,684	1,591	2.16	0.60	0.28	\$52,224	\$24,199
1/2 mile to 1 mile	7,104	21,738	8,851	3.06	1.25	0.41	\$65,511	\$21,408
Greater than 1 mile - Urban	22,553	52,837	34,473	2.34	1.53	0.65	\$47,235	\$20,162
Greater than 1 mile - High-Suburban	102,422	274,962	173,017	2.68	1.69	0.63	\$57,358	\$21,366
Greater than 1 mile - Low-Suburban	232,160	602,966	448,992	2.60	1.93	0.74	\$78,439	\$30,201
Greater than 1 mile - Rural	81,987	222,757	181,802	2.72	2.22	0.82	\$71,668	\$26,378
Total	448,859	1,180,943	848,727	2.63	1.89	0.72	\$70,466	\$26,783

Note: Shaded cells denote insufficient sample size.

**Table O4. BATS2000 Households by Proximity to Rail and Ferry by Population Density of Block Group - North Bay County Residents**

Proximity of Household to Rail and Ferry Stops	Density	Sample Households		Weighted Households	
		Number	Percent	Number	Percent
Within 1/2 mile	Urban	1	11.1%	927	35.2%
	High Suburban	3	33.3%	649	24.6%
	Low Suburban	5	55.6%	1,058	40.2%
	Rural	0	0.0%	0	0.0%
1/2 mile to 1 mile	Urban	0	0.0%	0	0.0%
	High Suburban	13	38.2%	3,748	52.8%
	Low Suburban	21	61.8%	3,356	47.2%
	Rural	0	0.0%	0	0.0%
Greater than 1 mile	Urban	125	3.9%	22,553	5.1%
	High Suburban	646	20.3%	102,422	23.3%
	Low Suburban	1,723	54.2%	232,160	52.9%
	Rural	687	21.6%	81,987	18.7%
Total		3,224	100.0%	448,859	100.0%

Note: Shaded cells denote insufficient sample size.

**Table O5. Income Distribution of BATS2000 SAMPLE Households by Proximity to Rail and Ferries  
(Number of Households) North Bay County Residents**

Household Income Category	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
Below \$10,000	1	1	0	15	32	13	62
\$10,000 to below \$15,000	2	1	8	20	32	11	74
\$15,000 to below \$20,000	1	1	7	28	64	30	131
\$20,000 to below \$25,000	1	0	8	24	51	33	117
\$25,000 to below \$30,000	1	2	5	35	72	29	144
\$30,000 to below \$35,000	0	0	7	40	55	23	125
\$35,000 to below \$40,000	0	1	9	39	85	30	164
\$40,000 to below \$45,000	0	2	11	41	115	45	214
\$45,000 to below \$50,000	0	1	13	63	134	46	257
\$50,000 to below \$60,000	0	7	20	77	176	72	352
\$60,000 to below \$75,000	1	1	14	80	211	92	399
\$75,000 to below \$100,000	0	9	15	103	288	123	538
\$100,000 to below \$125,000	0	3	6	51	181	71	312
\$125,000 to below \$150,000	0	4	0	13	93	25	135
\$150,000 or more	2	1	2	17	134	44	200
Total	9	34	125	646	1,723	687	3,224

*Note: Shaded cells denote insufficient sample size.*

**Table O6. Income Distribution of BATS2000 WEIGHTED Households by Proximity to Rail and Ferries  
(Number of Households) North Bay County Residents**

Household Income Category	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
Below \$10,000	137	95	0	2,870	6,744	2,416	12,262
\$10,000 to below \$15,000	1,139	1,328	1,610	4,755	4,494	1,437	14,763
\$15,000 to below \$20,000	145	95	2,381	7,385	6,967	2,713	19,686
\$20,000 to below \$25,000	209	0	1,720	2,832	8,082	2,882	15,726
\$25,000 to below \$30,000	542	299	652	6,592	10,795	5,634	24,514
\$30,000 to below \$35,000	0	0	1,068	7,174	7,011	2,481	17,734
\$35,000 to below \$40,000	0	137	2,392	5,866	12,008	4,410	24,812
\$40,000 to below \$45,000	0	983	2,303	6,909	17,876	5,971	34,042
\$45,000 to below \$50,000	0	149	2,023	9,930	16,198	4,872	33,172
\$50,000 to below \$60,000	0	1,175	3,067	10,627	23,511	8,420	46,799
\$60,000 to below \$75,000	137	151	2,052	10,650	27,213	10,684	50,886
\$75,000 to below \$100,000	0	1,206	2,219	15,634	38,337	15,342	72,738
\$100,000 to below \$125,000	0	619	909	6,951	22,711	7,044	38,234
\$125,000 to below \$150,000	0	731	0	2,236	11,927	2,754	17,648
\$150,000 or more	324	137	158	2,008	18,288	4,926	25,841
Total	2,634	7,104	22,553	102,422	232,160	81,987	448,859

*Note: Shaded cells denote insufficient sample size.*

**Table O7. Income Distribution of BATS2000 WEIGHTED Households by Proximity to Rail and Ferries  
(Column Percent) North Bay County Residents**

Household Income Category	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
Below \$10,000	5.2%	1.3%	0.0%	2.8%	2.9%	2.9%	2.7%
\$10,000 to below \$15,000	43.3%	18.7%	7.1%	4.6%	1.9%	1.8%	3.3%
\$15,000 to below \$20,000	5.5%	1.3%	10.6%	7.2%	3.0%	3.3%	4.4%
\$20,000 to below \$25,000	7.9%	0.0%	7.6%	2.8%	3.5%	3.5%	3.5%
\$25,000 to below \$30,000	20.6%	4.2%	2.9%	6.4%	4.6%	6.9%	5.5%
\$30,000 to below \$35,000	0.0%	0.0%	4.7%	7.0%	3.0%	3.0%	4.0%
\$35,000 to below \$40,000	0.0%	1.9%	10.6%	5.7%	5.2%	5.4%	5.5%
\$40,000 to below \$45,000	0.0%	13.8%	10.2%	6.7%	7.7%	7.3%	7.6%
\$45,000 to below \$50,000	0.0%	2.1%	9.0%	9.7%	7.0%	5.9%	7.4%
\$50,000 to below \$60,000	0.0%	16.5%	13.6%	10.4%	10.1%	10.3%	10.4%
\$60,000 to below \$75,000	5.2%	2.1%	9.1%	10.4%	11.7%	13.0%	11.3%
\$75,000 to below \$100,000	0.0%	17.0%	9.8%	15.3%	16.5%	18.7%	16.2%
\$100,000 to below \$125,000	0.0%	8.7%	4.0%	6.8%	9.8%	8.6%	8.5%
\$125,000 to below \$150,000	0.0%	10.3%	0.0%	2.2%	5.1%	3.4%	3.9%
\$150,000 or more	12.3%	1.9%	0.7%	2.0%	7.9%	6.0%	5.8%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

*Note: Shaded cells denote insufficient sample size.*

**Table O8. Income Distribution of BATS2000 WEIGHTED Households by Proximity to Rail and Ferries  
(Row Percent) North Bay County Residents**

Household Income Category	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
Below \$10,000	1.1%	0.8%	0.0%	23.4%	55.0%	19.7%	100.0%
\$10,000 to below \$15,000	7.7%	9.0%	10.9%	32.2%	30.4%	9.7%	100.0%
\$15,000 to below \$20,000	0.7%	0.5%	12.1%	37.5%	35.4%	13.8%	100.0%
\$20,000 to below \$25,000	1.3%	0.0%	10.9%	18.0%	51.4%	18.3%	100.0%
\$25,000 to below \$30,000	2.2%	1.2%	2.7%	26.9%	44.0%	23.0%	100.0%
\$30,000 to below \$35,000	0.0%	0.0%	6.0%	40.5%	39.5%	14.0%	100.0%
\$35,000 to below \$40,000	0.0%	0.6%	9.6%	23.6%	48.4%	17.8%	100.0%
\$40,000 to below \$45,000	0.0%	2.9%	6.8%	20.3%	52.5%	17.5%	100.0%
\$45,000 to below \$50,000	0.0%	0.4%	6.1%	29.9%	48.8%	14.7%	100.0%
\$50,000 to below \$60,000	0.0%	2.5%	6.6%	22.7%	50.2%	18.0%	100.0%
\$60,000 to below \$75,000	0.3%	0.3%	4.0%	20.9%	53.5%	21.0%	100.0%
\$75,000 to below \$100,000	0.0%	1.7%	3.1%	21.5%	52.7%	21.1%	100.0%
\$100,000 to below \$125,000	0.0%	1.6%	2.4%	18.2%	59.4%	18.4%	100.0%
\$125,000 to below \$150,000	0.0%	4.1%	0.0%	12.7%	67.6%	15.6%	100.0%
\$150,000 or more	1.3%	0.5%	0.6%	7.8%	70.8%	19.1%	100.0%
Total	0.6%	1.6%	5.0%	22.8%	51.7%	18.3%	100.0%

*Note: Shaded cells denote insufficient sample size.*

**Table O9. BATS2000 Mode Shares by Trip Purpose and Proximity to Rail and Ferries - North Bay County Residents**

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
MODE SHARES							
Home-Based Work							
In-Vehicle Person	50.8%	78.3%	95.6%	91.7%	90.8%	95.3%	91.6%
Vehicle Driver	48.4%	76.5%	83.5%	83.6%	84.0%	89.9%	84.6%
Vehicle Passenger	2.4%	1.8%	12.1%	8.1%	6.8%	5.4%	7.0%
Total Transit	41.9%	18.1%	0.6%	4.0%	5.0%	2.1%	4.4%
Rail and Ferry	0.0%	18.1%	0.6%	1.4%	1.5%	0.6%	1.5%
Bus	41.9%	0.0%	0.0%	2.5%	3.5%	1.5%	3.0%
Bicycle	0.0%	3.6%	0.0%	1.4%	1.6%	0.3%	1.3%
Walk	7.3%	0.0%	0.8%	2.8%	2.0%	2.1%	2.2%
Other	0.0%	0.0%	3.0%	0.1%	0.6%	0.2%	0.5%
Non-Work Trips							
In-Vehicle Person	47.2%	89.6%	82.2%	80.6%	86.1%	90.7%	85.5%
Vehicle Driver	41.3%	54.6%	47.9%	48.1%	56.3%	59.4%	54.7%
Vehicle Passenger	5.8%	35.0%	34.2%	32.5%	29.8%	31.3%	30.8%
Total Transit	47.7%	0.0%	0.6%	2.3%	1.4%	0.4%	1.5%
Rail and Ferry	0.0%	0.0%	0.3%	0.2%	0.5%	0.1%	0.4%
Bus	47.7%	0.0%	0.3%	2.0%	0.8%	0.3%	1.1%
Bicycle	0.0%	0.3%	3.0%	0.9%	1.1%	0.6%	1.0%
Walk	2.5%	8.3%	10.6%	12.2%	9.6%	4.9%	9.3%
Other	2.6%	1.8%	3.6%	3.9%	1.9%	3.4%	2.7%
Total Trips							
In-Vehicle Person	48.5%	87.1%	85.1%	83.1%	87.0%	91.6%	86.8%
Vehicle Driver	44.0%	59.5%	55.8%	56.0%	61.9%	65.4%	60.9%
Vehicle Passenger	4.5%	27.6%	29.4%	27.1%	25.1%	26.2%	25.9%
Total Transit	45.5%	4.0%	0.6%	2.6%	2.1%	0.7%	2.1%
Rail and Ferry	0.0%	4.0%	0.3%	0.5%	0.7%	0.2%	0.6%
Bus	45.5%	0.0%	0.3%	2.1%	1.4%	0.5%	1.5%
Bicycle	0.0%	1.1%	2.4%	1.0%	1.2%	0.5%	1.1%
Walk	4.3%	6.5%	8.5%	10.1%	8.0%	4.3%	7.8%
Other	1.6%	1.4%	3.4%	3.1%	1.6%	2.8%	2.2%

**Table O9. BATS2000 Mode Shares by Trip Purpose and Proximity to Rail and Ferries - North Bay County Residents**

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
MODE SHARES							
<i>Home-Based Shop/Other</i>							
In-Vehicle Person	72.6%	92.8%	76.7%	85.0%	86.5%	93.7%	87.0%
Vehicle Driver	63.7%	58.2%	55.2%	61.5%	65.5%	70.1%	64.8%
Vehicle Passenger	8.9%	34.7%	21.5%	23.5%	21.0%	23.7%	22.1%
Total Transit	0.0%	0.0%	1.3%	2.6%	0.3%	0.3%	0.9%
Rail and Ferry	0.0%	0.0%	0.4%	0.1%	0.0%	0.1%	0.1%
Bus	0.0%	0.0%	0.9%	2.5%	0.3%	0.3%	0.8%
Bicycle	0.0%	1.0%	5.8%	1.5%	1.2%	0.8%	1.4%
Walk	11.4%	5.1%	15.1%	9.8%	11.1%	4.4%	9.8%
Other	16.0%	1.0%	1.2%	1.1%	0.8%	0.7%	0.9%
<i>Home-Based Social/Rec.</i>							
In-Vehicle Person	93.7%	89.8%	83.2%	86.6%	89.3%	93.4%	89.3%
Vehicle Driver	78.9%	53.9%	40.9%	45.3%	51.9%	53.9%	50.5%
Vehicle Passenger	14.8%	35.9%	42.3%	41.2%	37.4%	39.5%	38.8%
Total Transit	0.0%	0.0%	0.0%	1.9%	2.0%	0.4%	1.6%
Rail and Ferry	0.0%	0.0%	0.0%	0.5%	0.9%	0.1%	0.6%
Bus	0.0%	0.0%	0.0%	1.4%	1.2%	0.3%	1.0%
Bicycle	0.0%	0.0%	0.6%	0.6%	1.4%	1.0%	1.1%
Walk	6.3%	10.2%	6.4%	9.9%	6.6%	4.1%	6.8%
Other	0.0%	0.0%	9.8%	1.0%	0.7%	1.1%	1.2%
<i>Home-Based School</i>							
In-Vehicle Person	0.0%	71.9%	81.3%	60.8%	74.5%	81.1%	71.6%
Vehicle Driver	0.0%	23.7%	11.5%	13.4%	19.8%	23.5%	18.4%
Vehicle Passenger	0.0%	48.2%	69.8%	47.4%	54.7%	57.7%	53.2%
Total Transit	100.0%	0.0%	0.9%	3.0%	1.9%	0.4%	2.7%
Rail and Ferry	0.0%	0.0%	0.9%	0.0%	0.2%	0.1%	0.1%
Bus	100.0%	0.0%	0.0%	3.0%	1.8%	0.3%	2.6%
Bicycle	0.0%	0.0%	4.8%	0.9%	1.8%	0.0%	1.3%
Walk	0.0%	28.1%	11.6%	20.8%	13.8%	3.8%	13.8%
Other	0.0%	0.0%	1.4%	14.5%	7.9%	14.6%	10.6%
<i>Non-Home-Based</i>							
In-Vehicle Person	100.0%	93.2%	90.6%	84.7%	88.6%	90.3%	88.3%
Vehicle Driver	88.8%	63.9%	60.4%	58.4%	66.6%	70.7%	65.5%
Vehicle Passenger	11.2%	29.3%	30.2%	26.3%	22.0%	19.6%	22.8%
Total Transit	0.0%	0.0%	0.0%	1.7%	1.7%	0.4%	1.4%
Rail and Ferry	0.0%	0.0%	0.0%	0.4%	1.0%	0.1%	0.6%
Bus	0.0%	0.0%	0.0%	1.3%	0.8%	0.3%	0.8%
Bicycle	0.0%	0.0%	0.0%	0.5%	0.4%	0.3%	0.4%
Walk	0.0%	2.0%	7.0%	10.9%	8.2%	6.5%	8.3%
Other	0.0%	4.8%	2.4%	2.2%	1.1%	2.4%	1.7%

Note: Shaded cells denote insufficient sample size.

**Table O10. BATS2000 Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - North Bay County Residents**

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
WEIGHTED TRIPS							
Home-Based Work							
In-Vehicle Person	2,384	6,503	33,250	164,791	365,648	124,437	697,014
Vehicle Driver	2,271	6,352	29,048	150,240	338,141	117,388	643,442
Vehicle Passenger	113	151	4,201	14,551	27,507	7,049	53,572
Total Transit	1,967	1,499	210	7,116	20,244	2,796	33,833
Rail and Ferry	0	1,499	210	2,576	5,990	847	11,122
Bus	1,967	0	0	4,540	14,254	1,950	22,711
Bicycle	0	301	0	2,593	6,510	364	9,769
Walk	341	0	276	5,068	8,151	2,707	16,542
Other	0	0	1,055	178	2,229	265	3,728
Total	4,692	8,304	34,791	179,747	402,782	130,570	760,885
Non-Work Trips							
In-Vehicle Person	3,667	26,069	101,381	509,638	1,356,058	483,590	2,480,403
Vehicle Driver	3,214	15,883	59,141	304,157	886,442	316,888	1,585,725
Vehicle Passenger	453	10,186	42,240	205,481	469,616	166,702	894,677
Total Transit	3,708	0	762	14,374	21,381	2,091	42,316
Rail and Ferry	0	0	332	1,495	8,128	474	10,429
Bus	3,708	0	430	12,879	13,254	1,618	31,888
Bicycle	0	97	3,744	5,797	17,344	3,110	30,091
Walk	194	2,412	13,100	77,306	150,904	26,079	269,995
Other	204	513	4,400	24,809	29,476	18,281	77,684
Total	7,773	29,091	123,387	631,924	1,575,163	533,152	2,900,490
Total Trips							
In-Vehicle Person	6,051	32,572	134,631	674,429	1,721,706	608,027	3,177,417
Vehicle Driver	5,485	22,235	88,190	454,397	1,224,584	434,276	2,229,167
Vehicle Passenger	566	10,337	46,441	220,033	497,122	173,751	948,250
Total Transit	5,676	1,499	972	21,489	41,625	4,888	76,149
Rail and Ferry	0	1,499	543	4,070	14,118	1,321	21,551
Bus	5,676	0	430	17,419	27,507	3,567	54,598
Bicycle	0	398	3,744	8,390	23,854	3,474	39,860
Walk	534	2,412	13,376	82,375	159,054	28,786	286,537
Other	204	513	5,455	24,988	31,705	18,547	81,412
Total	12,465	37,395	158,178	811,671	1,977,944	663,722	3,661,375

**Table O10. BATS2000 Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - North Bay County Residents**

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
WEIGHTED TRIPS							
<i>Home-Based Shop/Other</i>							
In-Vehicle Person	926	8,596	38,105	177,071	471,725	159,761	856,184
Vehicle Driver	813	5,386	27,418	128,091	357,070	119,410	638,188
Vehicle Passenger	113	3,210	10,687	48,980	114,655	40,351	217,996
Total Transit	0	0	637	5,361	1,893	595	8,486
Rail and Ferry	0	0	207	206	265	112	790
Bus	0	0	430	5,156	1,627	483	7,696
Bicycle	0	97	2,871	3,043	6,750	1,420	14,181
Walk	145	472	7,486	20,500	60,417	7,532	96,552
Other	204	97	572	2,258	4,539	1,147	8,817
Total	1,276	9,262	49,670	208,234	545,324	170,455	984,221
<i>Home-Based Social/Rec.</i>							
In-Vehicle Person	718	6,870	24,552	114,637	327,820	112,462	587,059
Vehicle Driver	605	4,120	12,060	60,045	190,467	64,872	332,169
Vehicle Passenger	113	2,749	12,492	54,592	137,353	47,590	254,890
Total Transit	0	0	0	2,471	7,504	488	10,462
Rail and Ferry	0	0	0	638	3,192	72	3,902
Bus	0	0	0	1,833	4,311	416	6,560
Bicycle	0	0	184	836	4,977	1,146	7,144
Walk	48	781	1,876	13,081	24,060	4,966	44,813
Other	0	0	2,897	1,380	2,603	1,319	8,198
Total	767	7,651	29,509	132,406	366,964	120,380	657,677
<i>Home-Based School</i>							
In-Vehicle Person	0	2,520	11,693	73,062	163,824	66,508	317,607
Vehicle Driver	0	832	1,651	16,123	43,617	19,238	81,461
Vehicle Passenger	0	1,688	10,042	56,940	120,207	47,269	236,146
Total Transit	3,708	0	125	3,628	4,266	342	12,069
Rail and Ferry	0	0	125	0	378	86	589
Bus	3,708	0	0	3,628	3,888	256	11,480
Bicycle	0	0	689	1,113	3,991	0	5,793
Walk	0	983	1,661	25,005	30,314	3,150	61,114
Other	0	0	208	17,370	17,378	11,972	46,927
Total	3,708	3,504	14,376	120,177	219,773	81,971	443,510
<i>Non-Home-Based</i>							
In-Vehicle Person	2,023	8,083	27,031	144,867	392,689	144,860	719,553
Vehicle Driver	1,796	5,544	18,013	99,898	295,288	113,369	533,907
Vehicle Passenger	226	2,539	9,019	44,970	97,401	31,491	185,646
Total Transit	0	0	0	2,913	7,719	667	11,299
Rail and Ferry	0	0	0	651	4,292	204	5,147
Bus	0	0	0	2,262	3,427	463	6,152
Bicycle	0	0	0	805	1,625	543	2,973
Walk	0	176	2,077	18,719	36,113	10,431	67,516
Other	0	416	723	3,802	4,956	3,844	13,741
Total	2,023	8,675	29,831	171,107	443,101	160,345	815,082

**Table O11. BATS2000 SAMPLE Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - North Bay County Residents**

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
SAMPLE TRIPS							
Home-Based Work							
In-Vehicle Person	14	55	362	1,730	4,576	1,628	8,365
Vehicle Driver	13	53	341	1,630	4,288	1,538	7,863
Vehicle Passenger	1	2	21	100	288	90	502
Total Transit	3	12	1	61	224	38	339
Rail and Ferry	0	12	1	31	75	10	129
Bus	3	0	0	30	149	28	210
Bicycle	0	4	0	29	79	6	118
Walk	5	0	3	50	106	29	193
Other	0	0	8	5	20	4	37
Total	22	71	374	1,875	5,005	1,705	9,052
Non-Work Trips							
In-Vehicle Person	39	221	965	5,260	16,541	6,601	29,627
Vehicle Driver	35	156	618	3,586	11,591	4,682	20,668
Vehicle Passenger	4	65	347	1,674	4,950	1,919	8,959
Total Transit	4	0	10	93	174	38	319
Rail and Ferry	0	0	6	24	61	13	104
Bus	4	0	4	69	113	25	215
Bicycle	0	1	35	52	195	42	325
Walk	4	18	97	519	1,529	348	2,515
Other	1	3	29	124	289	164	610
Total	48	243	1,136	6,048	18,728	7,193	33,396
Total Trips							
In-Vehicle Person	53	276	1,327	6,990	21,117	8,229	37,992
Vehicle Driver	48	209	959	5,216	15,879	6,220	28,531
Vehicle Passenger	5	67	368	1,774	5,238	2,009	9,461
Total Transit	7	12	11	154	398	76	658
Rail and Ferry	0	12	7	55	136	23	233
Bus	7	0	4	99	262	53	425
Bicycle	0	5	35	81	274	48	443
Walk	9	18	100	569	1,635	377	2,708
Other	1	3	37	129	309	168	647
Total	70	314	1,510	7,923	23,733	8,898	42,448

**Table O11. BATS2000 SAMPLE Trips by Mode, Trip Purpose, and Proximity to Rail and Ferries - North Bay County Residents**

Travel Characteristic	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
SAMPLE TRIPS							
Home-Based Shop/Other							
In-Vehicle Person	6	75	345	1,865	5,710	2,185	10,186
Vehicle Driver	5	58	268	1,448	4,537	1,747	8,063
Vehicle Passenger	1	17	77	417	1,173	438	2,123
Total Transit	0	0	6	36	16	9	67
Rail and Ferry	0	0	2	4	2	3	11
Bus	0	0	4	32	14	6	56
Bicycle	0	1	23	25	75	14	138
Walk	3	4	44	144	548	117	860
Other	1	2	5	14	48	19	89
Total	10	82	423	2,084	6,397	2,344	11,340
Home-Based Social/Rec.							
In-Vehicle Person	10	56	268	1,217	3,945	1,492	6,988
Vehicle Driver	9	32	156	756	2,525	921	4,399
Vehicle Passenger	1	24	112	461	1,420	571	2,589
Total Transit	0	0	0	23	41	7	71
Rail and Ferry	0	0	0	9	20	2	31
Bus	0	0	0	14	21	5	40
Bicycle	0	0	3	8	55	20	86
Walk	1	7	13	86	276	65	448
Other	0	0	10	12	37	19	78
Total	11	63	294	1,346	4,354	1,603	7,671
Home-Based School							
In-Vehicle Person	0	24	111	627	1,688	670	3,120
Vehicle Driver	0	9	18	185	486	214	912
Vehicle Passenger	0	15	93	442	1,202	456	2,208
Total Transit	4	0	4	8	38	6	60
Rail and Ferry	0	0	4	0	3	2	9
Bus	4	0	0	8	35	4	51
Bicycle	0	0	9	12	41	0	62
Walk	0	4	19	150	300	29	502
Other	0	0	4	84	147	95	330
Total	4	28	147	881	2,214	800	4,074
Non-Home-Based							
In-Vehicle Person	23	66	241	1,551	5,198	2,254	9,333
Vehicle Driver	21	57	176	1,197	4,043	1,800	7,294
Vehicle Passenger	2	9	65	354	1,155	454	2,039
Total Transit	0	0	0	26	79	16	121
Rail and Ferry	0	0	0	11	36	6	53
Bus	0	0	0	15	43	10	68
Bicycle	0	0	0	7	24	8	39
Walk	0	3	21	139	405	137	705
Other	0	1	10	14	57	31	113
Total	23	70	272	1,737	5,763	2,446	10,311

Note: Shaded cells denote insufficient sample size.

**Table O12. BATS2000 Sample Persons by Purpose and Proximity to Rail and Ferries - North Bay County Residents**

Trip Purpose	Proximity of Household to Rail Stations and Ferry Terminals						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
SAMPLE PERSONS							
Home-Based Work	8	25	124	664	1,774	641	3,236
Non-Work Trips	10	54	225	1,169	3,327	1,306	6,091
Total Trips	11	64	261	1,349	3,742	1,466	6,893
Home-Based Shop/Other	6	36	145	755	2,287	898	4,127
Home-Based Social/Rec.	5	30	130	601	1,862	694	3,322
Home-Based School	2	11	53	299	795	291	1,451
Non-Home-Based	7	27	119	706	2,105	828	3,792

*Note 2: The tally of sample persons in this table sums tripmakers only once by trip purpose regardless of the number of trips the person made. Additionally, there is overlap between purposes when tallying the number of trip makers (residents who made home-based work trips also made non-work trips). For example, if a person made 2 home-based work trips, 3 home-based shop trips, 2 home-based social/recreational trips, 1 home-based school trip, and 5 non-home-based trips, s/he was counted as a tripmaker once in the home-based work category, once in the social/recreational category, once in the shop category, once in the non-home-based category, once in the non-work category, and once in the total trips category.*

**Table O13. BATS2000 Household Trip Rates by Proximity to Rail and Ferries  
North Bay County Residents**

Travel Characteristic	Proximity of Household to Rail Station or Ferry Terminal						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
TRIP RATES							
Vehicle Driver Trips per Household	2.083	3.130	3.910	4.437	5.275	5.297	4.966
Transit Trips per Household	2.155	0.211	0.043	0.210	0.179	0.060	0.170
Bicycle Trips per Household	0.000	0.056	0.166	0.082	0.103	0.042	0.089
Walk Trips per Household	0.203	0.340	0.593	0.804	0.685	0.351	0.638
Total Trips per Household	4.733	5.264	7.014	7.925	8.520	8.095	8.157
TRANSIT USE							
Percent of Households Using Transit During Two-Day Survey Period	43.8%	10.6%	4.4%	11.6%	9.5%	4.1%	8.9%

*Note: Shaded cells denote insufficient sample size.*

**Table O14. BATS2000 Per Capita Trip Rates and Transit Use by Proximity to Rail and Ferries  
North Bay County Residents**

Travel Characteristic	Proximity of Household to Rail Station or Ferry Terminal						Total
	Within 1/2 mile	1/2 mile to 1 mile	Greater than 1 mile				
			Urban	High-Sub	Low-Sub	Rural	
TRIP RATES							
Vehicle Driver Trips per Person	0.965	1.023	1.669	1.653	2.031	1.950	1.888
Transit Trips per Person	0.999	0.069	0.018	0.078	0.069	0.022	0.064
Bicycle Trips per Person	0.000	0.018	0.071	0.031	0.040	0.016	0.034
Walk Trips per Person	0.094	0.111	0.253	0.300	0.264	0.129	0.243
Total Trips per Person	2.193	1.720	2.994	2.952	3.280	2.980	3.100
TRANSIT USE							
Percent of Population Using Transit During Two-Day Survey Period	52.9%	3.4%	1.9%	6.9%	4.6%	1.7%	4.7%

*Note: Shaded cells denote insufficient sample size.*

**Table O15. Zone-to-Zone VMT per Trip by Proximity to Rail and Ferry Stations - North Bay County Residents**

Proximity of Home to Rail Stations and Ferry Terminals	Valid Vehicle VMT	Valid Driver Trips	Average VMT/Trip	Total Vehicle Driver Trips	Total Estimated VMT	Imputed Share of Total Estimated VMT	VMT per Household	VMT per Person
Within 1/2 mile	32,097	4,970	6.46	5,485	35,421	9%	13.45	6.23
1/2 mile to 1 mile	266,817	19,802	13.47	22,235	299,602	11%	42.18	13.78
Greater than 1 mile - Urban	714,809	77,835	9.18	88,190	809,900	12%	35.91	15.33
Greater than 1 mile - High-Suburban	3,565,516	416,519	8.56	454,397	3,889,759	8%	37.98	14.15
Greater than 1 mile - Low-Suburban	9,339,683	1,093,971	8.54	1,224,584	10,454,781	11%	45.03	17.34
Greater than 1 mile - Rural	3,909,362	391,351	9.99	434,276	4,338,160	10%	52.91	19.47
Total	17,828,284	2,004,449	8.89	2,229,167	19,827,623	10%	44.17	16.79

Note: Shaded cells denote insufficient sample size.

The following tables were not created due to insufficient sample size of North Bay residents with 1/2 mile of a rail/ferry stop.

Table O16. BATS2000 Weekday Home-Based Work Trip Mode Shares by Proximity of Home and Place of Work to Rail and Ferries -  
North Bay County Residents

Table O17. BATS2000 Weekday Home-Based Work Trips by Proximity of Home and Place of Work to Rail and Ferries -  
North Bay County Residents

Table O18. BATS2000 Weekday Home-Based Work Trip Mode Shares by Proximity of Home and Place of Work to Rail and Ferries -  
North Bay County Residents who Work in San Francisco

Table O19. BATS2000 Weekday Home-Based Work Trips by Proximity of Home and Place of Work to Rail and Ferries -  
North Bay County Residents who Work in San Francisco

Table O20. BATS2000 Weekday Home-Based Work Trip Mode Shares by Proximity of Home and Place of Work to Rail and Ferries -  
North Bay County Residents who Work in San Francisco

Table O21. BATS2000 Weekday Home-Based Work Trips by Proximity of Home and Place of Work to Rail and Ferries -  
North Bay County Residents who Work in San Francisco